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Part Number: 0936010147
Status: Active
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated Contacts, Size 16A «66x16»



Series image - Reference only

Documents:
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	256883
UL	E249674

General

Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	16A «66X16»
Component Type	Inserts - Screw Terminal
Insert Series	S-A
Overview	GWconnect Heavy Duty Connectors (HDC)
Product Category	Heavy Duty Connectors
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
Taxonomy	Heavy-Duty Connectors
UPC	887191873152

Physical

Durability (mating cycles max)	500
Flammability	UL 94V-0
Gender	Male
Insert Color	Grey
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	64.000/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	16
Stripping Length	7.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.50 Nm
Wire Size AWG	14-20
Wire Size mm²	0.50-2.50

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V
Wire Protection	Yes

Material Info

Engineering Number	7216.4412.0

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2022)4187-DC (10 June 2022)
Lead

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000432592_00_000.pdf

Search Parts in this Series
93601 Series

Mates With
936010143 Female Screw Terminal Insert

Use With
Size 16A «66x16» Hoods and Housings

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